

Welcome & Informations



CYGNO collaboration meeting 2021

Gran Sasso Science Institute, L'Aquila, Italy

....and many more

Welcome to L'Aquila!

10 days ago with snow



Fontana delle 99 cannelle



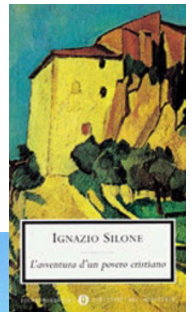
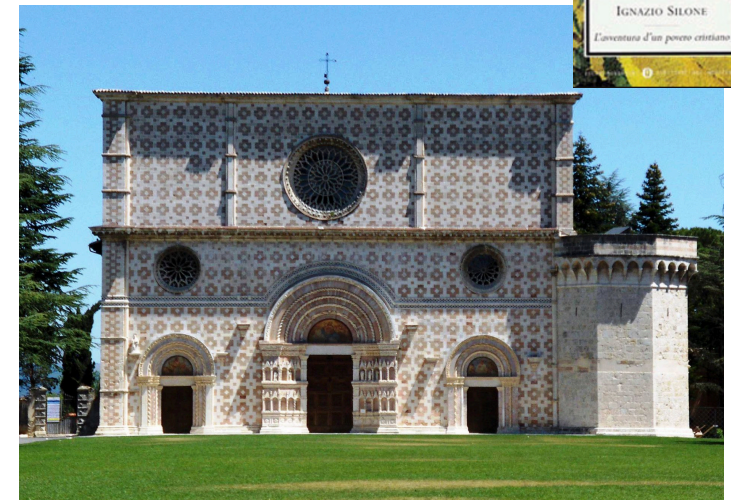
Basilica di San Bernardino



Piazza del Duomo



Basilica di Collemaggio

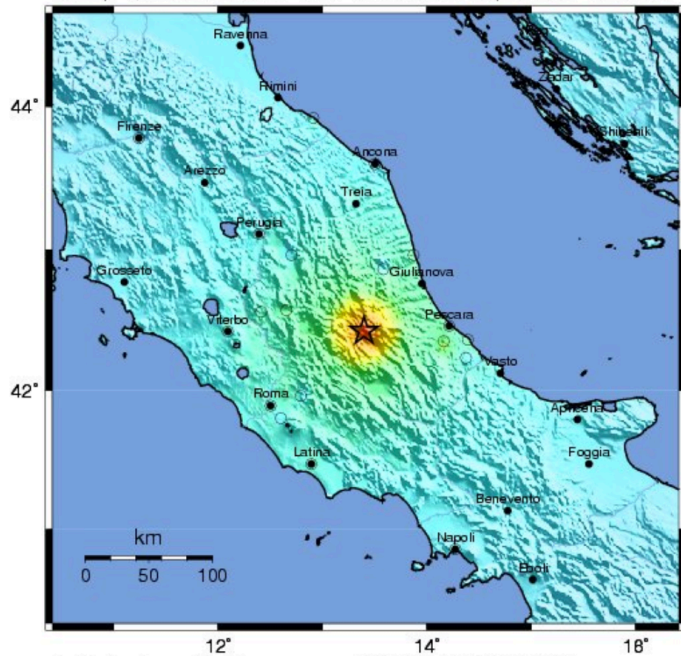


The 2009 earthquake



USGS ShakeMap : CENTRAL ITALY

Mon Apr 6, 2009 01:32:42 GMT M 6.3 N42.42 E13.39 Depth: 10.0km ID:2009fcaf



Map Version 2 Processed Sun Apr 5, 2009 09:30:50 PM MDT - NOT REVIEWED BY HUMAN

PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	none	none	none	Very light	Light	Moderate	Moderate/Heavy	Heavy	Very Heavy
PEAK ACC.(%g)	<.17	.17-1.4	1.4-3.9	3.9-9.2	9.2-18	18-34	34-65	65-124	>124
PEAK VEL.(cm/s)	<0.1	0.1-1.1	1.1-3.4	3.4-8.1	8.1-18	18-31	31-60	60-116	>116
INSTRUMENTAL INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+

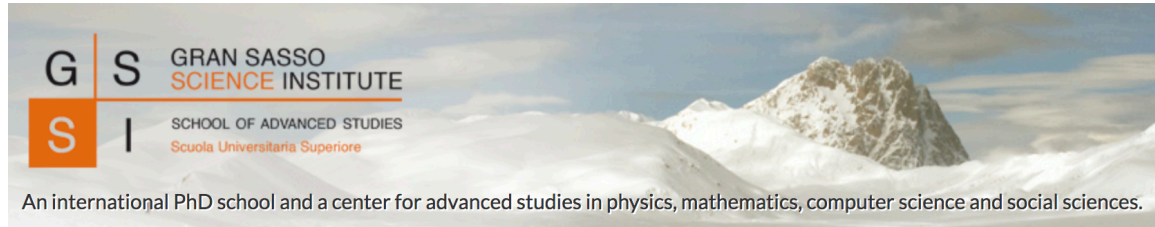


Local date 6 April 2009
 Local time 03:32 CEST^[1]
 Magnitude 5.8–5.9 M_L –6.3 M_W ^[2]
 Depth 9.46 km (5.88 mi)^[1]



NON TOGLIETECI
 CON IL PROCESSO BREVE
 ANCHE LA GIUSTIZIA
 FAMILIARI VITTIME CASA DELLO STUDENTE
 E DEL CONVITTO NAZIONALE

L'Aquila as a knowledge-driven city: higher education and research



The GSSI was established after the 2009 earthquake in L'Aquila, with an explicit intention of supporting the recovery of the local social structure and motivated by the desire of contributing to the rebirth of the city following a model of 'City of Knowledge' supported by the Organisation for Economic Cooperation and Development (OECD).

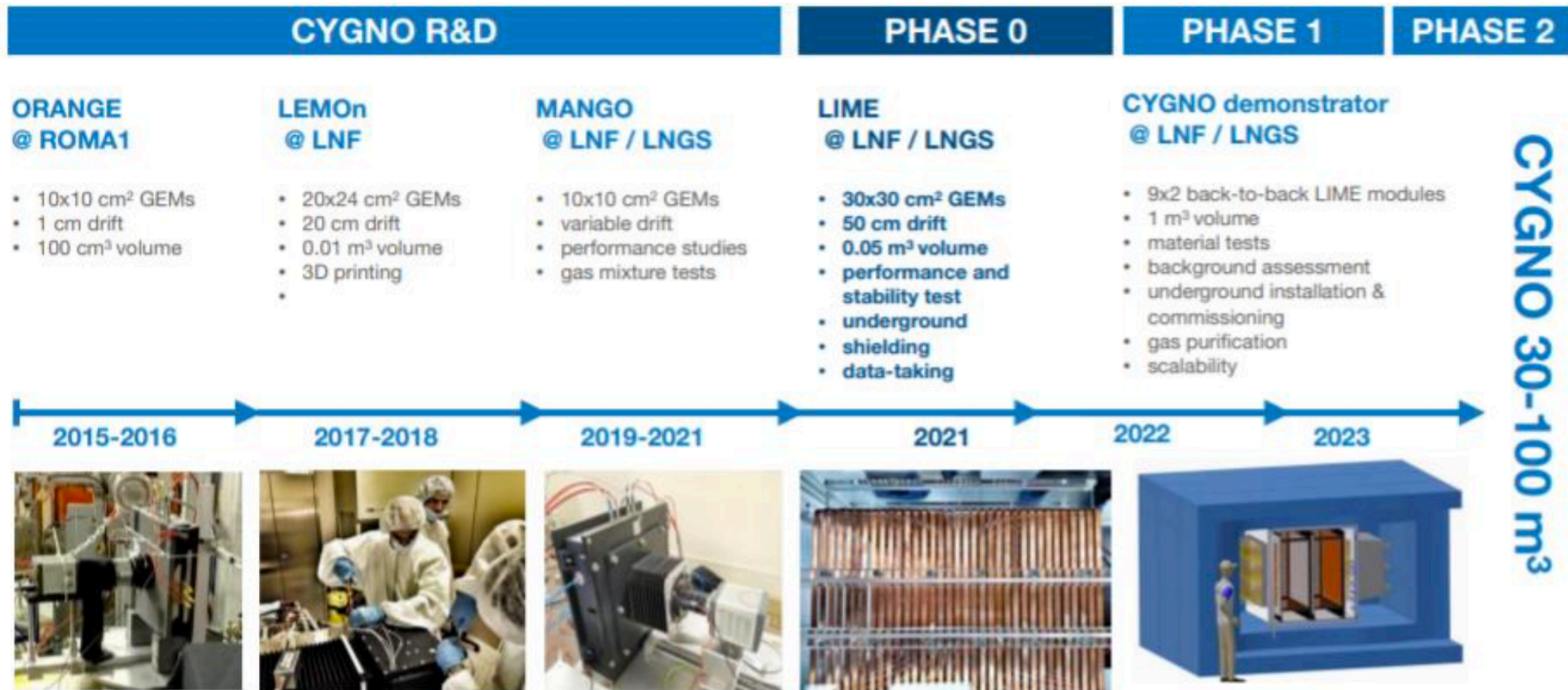
We're taking concrete steps to pursue social engagement promoting a university "third mission" based on the application, promotion, dissemination and knowledge transfer, creating know-how and new technologies to contribute to the social, cultural and economic development of society.

<https://www.gssi.it/gssi-society/social-impact>

The economic and social structure of L'Aquila allows to revision the city a knowledge-driven city of national and international significance, as already stated in previous OECD work (OECD 2009). First, it hosts a large university; second, it hosts the world-renowned Laboratory of Gran Sasso and the newly established Gran Sasso Science Institute (GSSI doctoral school); third, as any other capital city hosts the production of services with a high content of human capital.

From OECD (2013), *Policy Making after Disasters: Helping Regions Become Resilient - The Case of Post-Earthquake Abruzzo*, OECD Publishing. [Link to the official report \(in italian\)](#).

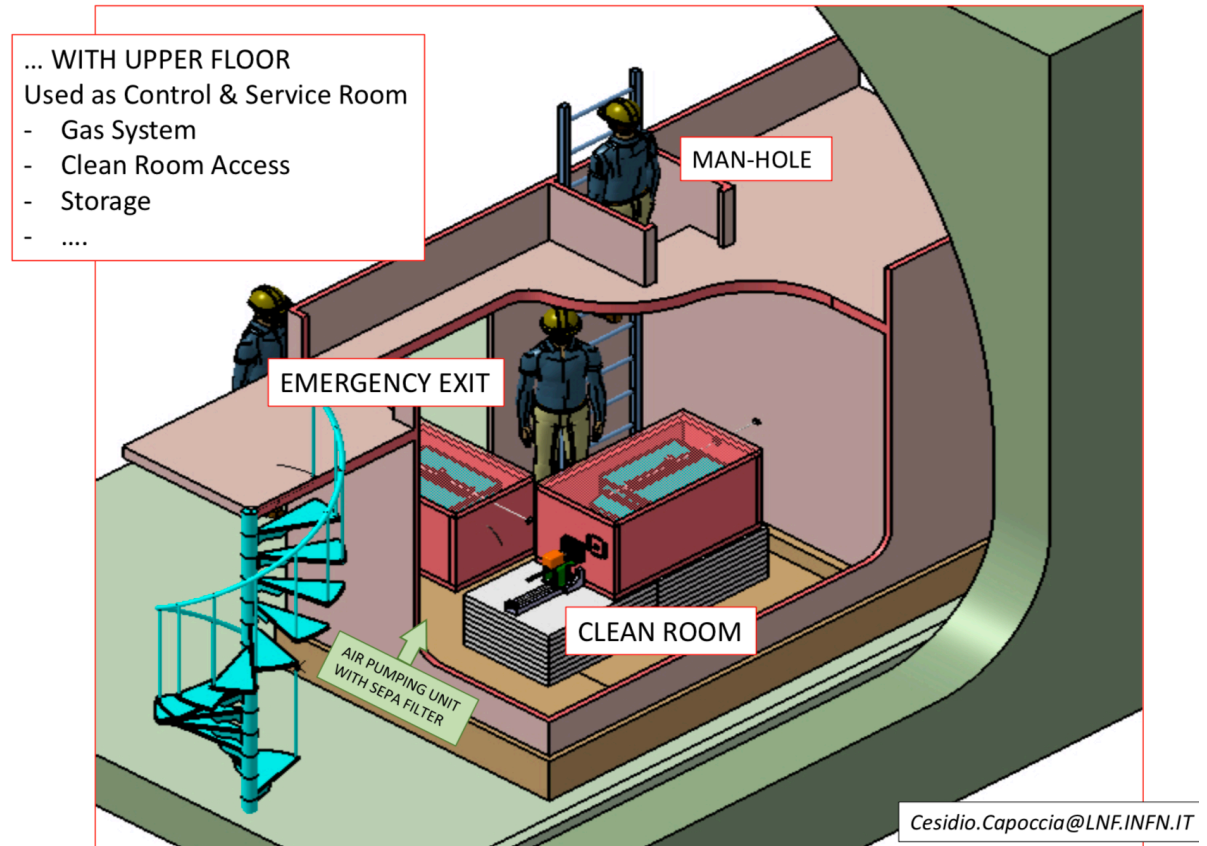
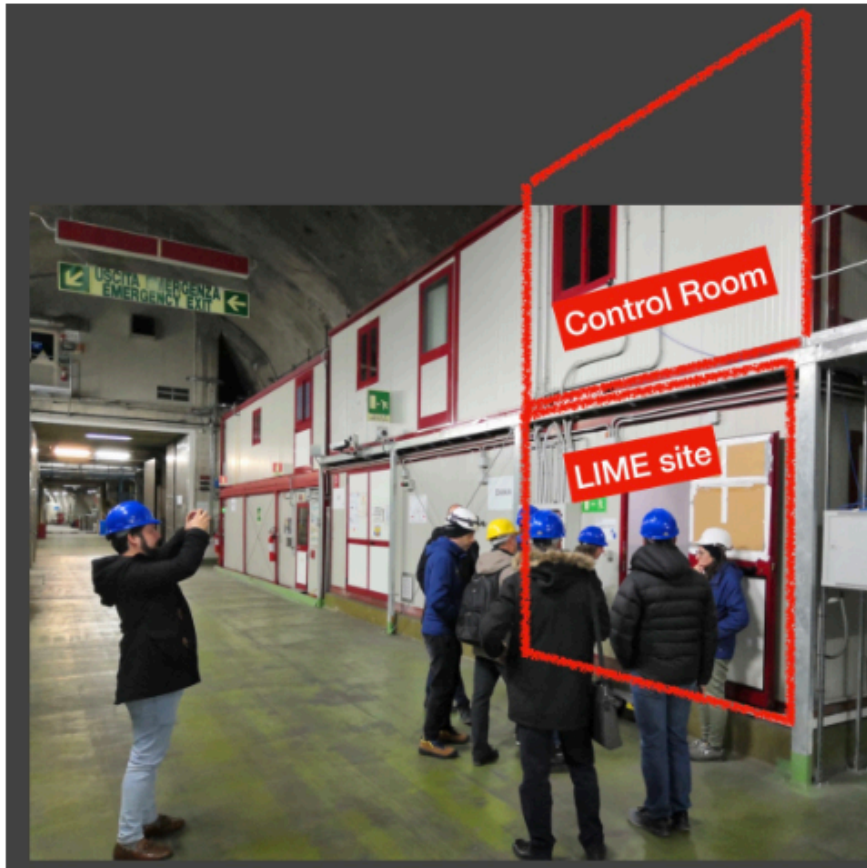
Where we are, where we are going



CYGNO 30-100 m³



We are going underground!



Exciting times!
Old pictures, live tomorrow!

Bus for LNGS visit leaves at **9.00 AM** from Viale Collmaggio in front of the Rectorate

